



# The Carolina DX Association

**Bulletin**

MAY 1983

ISSUE 6

DX INFORMATION EXCHANGE 147.18 0030Z WEDNESDAY

## MEETINGS: PAST AND FUTURE

A truly fine time was had at "Ric's Place" on May 14th. The salad bar was excellent as was the entire meal. The program was presented by Wayne Starnes, KU4V. Wayne did a super job of commentary on the slides from CN8CX. We got to see almost everyone that went on the trip as they really are in "full bloom". Sometimes the bloom was a little wilted. The turnout was excellent and shows how far our club has come in such a short time.

The next meeting will be our regular quarterly meeting. Suggestions would be welcome as to where and what type of meeting you would like to see the club put together. This is your club and your input would be most welcomed. They cannot please everyone all the time; however, our officers can try to please the majority if they know what you want.

#####

## PRODUCT REVIEW

Most of today's radios have reached a point in technology where they are fairly equal as receivers (if you believe the specs - more on this later). There are differences, but in most cases the human ear cannot detect them. What the manufacturers must do is add "bells and whistles" to distinguish their radio from the competition. This is the case of the ICOM 730 and the Kenwood 430S. The 730 is the best radio on the market for the price, \$600 after rebate. And, it beats a lot of radios costing more money, specs show it to be the best receiver.

The 430S has the "bells and whistles". It is a small radio, slightly larger than the

730, with general coverage (receive and transmit), 8 memories and a variety of scanning features. It has a notch filter and noise blanker which both need improvement. The IF shift works quite well. Selectivity is horrible. A simple mod is available for improving the noise blanker and a \$100 mod is available for greatly improved selectivity.

In side by side comparisons of these two radios it is hard to detect much difference in hearing weak signals when no QRM is around. The 430S is a little better since the audio has a higher tone than the 730. Unfortunately this is negated when you need good selectivity. The processor in the 430S is superior over the processor in the 730. The 730 has no notch but does give you the option of IF Shift or PBT. All listening was done with the pre-amp in on the 730.

Both radios are designed for mobile use or as base stations. Both have dual VFO's and I found the 730 easier to operate in this regard.

Neither radio is meant for the serious DX'er or contester. If price is a factor, buy a used 830S. The 830S is still, in my opinion, the best all around radio at any price for working DX.

Earlier in this column we mentioned that receiver specs are quite close. The enclosed article on receiver performance will show that the specs are indeed quite close. This article does point out that other items should be considered besides sensitivity. If you think specs don't lie put two radios side by side with the same specs and the difference will amaze you. Technology has narrowed the gap and your choice will probably be based on the different features.

#####

## QSL INFORMATION

IS1CK via DU1CK---5N8ARY via CBA--- 5V7WD  
via WB4LFM---8J1WCY/1 via JA Buro---8P6ZA  
via W6NLG---C31XS via F6CQU---FB8WH via  
F6BFH---F08IW via K1CC--- JD1ALN via JR8FOG  
OH0BA via OH2BAZ--- TL8ER via F6GQK---  
TR8MYA via JA8ATG---TY9NX via N4FKZ---VP2MM  
via AB1U---ZS1XR via N7RO---F6FDK/CE0Z via  
F6FDK---S2BTF via W5RU---JX5DW via LA5NM  
JY9CL via G3MUL---KH0AC via K7ZA---  
#####  
How about an advertising service? Limited  
to Ham gear only. One separate sheet in  
the newsletter. Type your own. Let us know.

**QSL SERVICE**

Please remember that we have a QSL service available for members only. This is for DX stations having a stateside QSL Manager. For the small fee of \$1.00 per 12 twelve cards Roger Burt, M4ZC, handles this service on a non-profit basis for the club. This is for contacts made after 1/1/83. Roger's address is Route 1, Box 246, Mt. Holly, N.C. 28120.

**MISC.**

We are enclosing two items that we hope you will find useful. One is a breakdown of all USSR prefixes and suffixes. This is particularly helpful as respects zones 16, 17, 18, 19 and 23. The other item is called Receiver Performance Specs. This was prepared by N6ND for DX Convention held in Visalia, Calif. The USSR info was given to me some time ago by Ron AA4S, and the Receiver article came from World Radio.

**FOR NEW DX'ers**

It is quite common-place these days to hear signal reports being passed via two meters or on the HF freq. of the DX station. It is also quite common for a friend to work a DX station for a buddy who is at work or out of town. Ethical? No!



## The Carolina DX Association

Hugh Campbell  
1409 Cambridge Ave.  
Gastonia, N.C. 28052

Ken Bosd WA4UNZ  
202 Horseshoe Circle  
Fort Mill, S.C. 29715

